

Title (en)  
MANAGING PRESENCE AMONG DEVICES ACCESSING SHARED AND SYNCHRONIZED CONTENT

Title (de)  
VERWALTUNG DER PRÄSENZ ZWISCHEN EINRICHTUNGEN MIT ZUGRIFF AUF GEMEINSAMEN UND SYNCHRONISIERTEN INHALT

Title (fr)  
GESTION DE PRÉSENCE PARMI DES DISPOSITIFS D'ACCÈS À UN CONTENU SYNCHRONISÉ ET PARTAGÉ

Publication  
**EP 3129882 A1 20170215 (EN)**

Application  
**EP 15736317 A 20150408**

Priority

- US 201414248149 A 20140408
- IB 2015052523 W 20150408

Abstract (en)  
[origin: US2015288757A1] A content management system receives presence information from a client application on a device indicating interaction information of a user relative to a content item synchronized to the content management system. The interaction information includes presence information describing presence information of a native application interacting with the content item. The presence information indicates whether the native application opened, is viewing, or is editing the content item. The presence information may specify a user interface element and process associated with the presence information. The content management system stores presence records describing the presence information and uses the presence records to generate and transmit a presence status associated with a user. When a new version of a content item is received, the content management system may also use the presence records to determine an action to perform with the user interface window associated with the prior version.

IPC 8 full level  
**G06F 9/52** (2006.01); **G06Q 10/10** (2012.01)

CPC (source: EP US)  
**G06F 9/52** (2013.01 - EP US); **G06Q 10/063114** (2013.01 - EP US); **G06Q 10/101** (2013.01 - EP US); **H04L 51/046** (2013.01 - US); **H04L 65/403** (2013.01 - US); **H04L 67/1095** (2013.01 - US); **H04L 67/54** (2022.05 - US)

Citation (search report)  
See references of WO 2015155693A1

Citation (examination)  

- US 2013185651 A1 20130718 - WIONZEK THOMAS K B [US], et al
- US 2013091205 A1 20130411 - KOTLER MATTHEW J [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 10171579 B2 20190101; US 2015288757 A1 20151008**; AU 2015246020 A1 20160908; AU 2015246020 B2 20190919; AU 2019257465 A1 20191121; AU 2019257465 B2 20210701; EP 3129882 A1 20170215; JP 2017514201 A 20170601; JP 2019153326 A 20190912; JP 2020187759 A 20201119; JP 6518261 B2 20190522; JP 6727373 B2 20200722; JP 6980062 B2 20211215; US 10440110 B2 20191008; US 10887388 B2 20210105; US 2019089783 A1 20190321; US 2019394270 A1 20191226; WO 2015155693 A1 20151015

DOCDB simple family (application)  
**US 201414248149 A 20140408**; AU 2015246020 A 20150408; AU 2019257465 A 20191031; EP 15736317 A 20150408; IB 2015052523 W 20150408; JP 2016553454 A 20150408; JP 2019080438 A 20190419; JP 2020113157 A 20200630; US 201816195607 A 20181119; US 201916560901 A 20190904